

ABSTRACT

A bass drum foot pedal assembly for triggering rapid multiple drum beats in an electronic drum or percussion synthesizer having a frame with an upper striking surface with an electronic drum trigger wired to the electronic drum and a lower striking surface with an electronic drum trigger wired to the drum, a spring-biased foot pedal having a contact on the upper surface of the pedal toe and a contact on the lower surface of the pedal toe positioned between the upper and lower striking surfaces. The drummer can trigger a drumbeat upon depression of the pedal by causing the lower contact to actuate a trigger and by releasing the the pedal to the upper contact to actuate a trigger, thereby triggering multiple rapid drumbeats.